## I claim:

- 1. An ecological brick for slope lands made from virgin materials or wasted materials and formed in a porous structure that has water permeable and retaining properties comprising a space on one side thereof for growing plants, a portion of the space located in the interior of the brick to form a cavity to hold the plants.
- 2. The ecological brick for slope lands of claim 1, wherein the brick has means to couple with one another.
- 3. The ecological brick for slope lands of claim 2, wherein the brick has
  10 a plurality of through holes to allow elongated reinforced bars to run through to couple the brick with one another.
  - 4. The ecological brick for slope lands of claim 2, wherein the brick has a plurality of cavities to received insert pins to couple the brick with one another.

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